

## *Polygonia satyrus* (Satyr Comma)

### Priority 3 Species of Greatest Conservation Need (SGCN)

**Class:** *Insecta* (Insects)

**Order:** *Lepidoptera* (Butterflies, Skippers, And Moths)

**Family:** *Nymphalidae* (Brushfooted Butterflies)

#### General comments:

Only 2 modern sites; habitat likely abundant and relatively under-surveyed

#### Species Conservation Range Maps for Satyr Comma:

Town Map: [Polygonia satyrus\\_Towns.pdf](#)

Subwatershed Map: [Polygonia satyrus\\_HUC12.pdf](#)

#### SGCN Priority Ranking - Designation Criteria:

**Risk of Extirpation:** NA

**State Special Concern or NMFS Species of Concern:**

*Polygonia satyrus* is listed as a species of Special Concern in Maine.

**Recent Significant Declines:** NA

**Regional Endemic:** NA

**High Regional Conservation Priority:** NA

**High Climate Change Vulnerability:** NA

**Understudied rare taxa:**

Recently documented or poorly surveyed rare species for which risk of extirpation is potentially high (e.g. few known occurrences) but insufficient data exist to conclusively assess distribution and status. \*criteria only qualifies for Priority 3 level SGCN\*

Notes: Only 2 modern sites; habitat likely abundant and relatively under-surveyed

**Historical:** NA

**Culturally Significant:** NA

#### Habitats Assigned to Satyr Comma:

Formation Name	Boreal Upland Forest
Macrogroup Name	Boreal Upland Forest
Habitat System Name:	Acadian Low Elevation Spruce-Fir-Hardwood Forest
Habitat System Name:	Acadian-Appalachian Montane Spr-Fir-Hwd Forest

Formation Name	Freshwater Marsh
Macrogroup Name	Wet Meadow-Shrub Marsh
Habitat System Name:	Laurentian-Acadian Wet Meadow-Shrub Swamp

#### Stressors Assigned to Satyr Comma:

No Stressors Currently Assigned to Satyr Comma or other Priority 3 SGCN.

#### Species Level Conservation Actions Assigned to Satyr Comma:

No Species Specific Conservation Actions Currently Assigned to Satyr Comma or other Priority 3 SGCN.

#### Conservation Actions Associated with the Forested Wetlands Lepidoptera Guild:

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**Conservation Action**

**Category:** Research

**Biological Priority:** high

**Type:** new

Prepare a statewide atlas and conservation assessment.

**Stressor(s) Addressed By This Conservation Action**

Lack of knowledge

**Broad Taxonomic Group Conservation Actions:**

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

**Habitat Based Conservation Actions:**

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

*The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.*